GOVERNMENT OF INDIA MINISTRY OF YOUTH AFFAIRS AND SPORTS (DEPARTMENT OF SPORTS)

LOK SABHA

UNSTARRED QUESTION NO.2792 TO BE ANSWERED ON 05.08.2021

National Centre of Sports Science and Research

2792. SHRI KULDEEP RAI SHARMA:

SHRI RATANSINH MAGANSINH RATHOD:

DR. AMOL RAMSING KOLHE:

SHRI B.Y. RAGHAVENDRA:

SHRI SUNIL DATTATRAY TATKARE:

DR. UMESH G. JADHAV:

SHRI MANICKAM TAGORE B.:

SHRI L.S. TEJASVI SURYA:

SHRI PRATHAP SIMHA:

SHRI ANURAG SHARMA:

SHRI REBATI TRIPURA:

SHRI ANNASAHEB SHANKAR JOLLE:

DR. SUBHASH RAMRAO BHAMRE:

DR. DNV SENTHILKUMAR. S.:

Will the Minister of YOUTH AFFAIRS AND SPORTS be pleased to state:

- (a) whether the Government is implementing the scheme of National Centre of Sports Science and Research and if so, the details thereof and aims and objective behind the move and its components;
- (b) whether the Government has been able to achieve the objective for which the scheme was launched and if so, the details thereof and if not, the corrective the steps taken in this regard;
- (c) the funds sanctioned, released and utilized for the purpose in respect of State of Maharashtra, Karnataka, Tamil Nadu, Uttar Pradesh especially in Jhansi, Lalitpur and North-Eastern region including Tripura and Gujarat;
- (d) whether the Government has fixed any eligibility criteria for selection of the universities/institutes/medical colleges/hospitals and if so, the details thereof;

- (e) the number of universities and medical colleges that have been selected and grants released to them under the scheme; and
- (f) the other steps taken by the Government to support high level research, education and innovation with respect to high performance of elite athletes?

ANSWER

THE MINISTER FOR YOUTH AFFAIRS & SPORTS {SHRI ANURAG SINGH THAKUR}

- (a) to (c) The scheme of National Centre of Sports Sciences and Research (NCSSR) of the Ministry of Youth Affairs & Sports aims to support high level research, education and innovation with respect to high performance of elite athletes. The scheme has two components: (i) setting up of NCSSR centre and (ii) providing support (funding) for setting up of Sports Sciences Departments and Sports Medicine Departments in selected Universities/Institutes and Medical Colleges respectively. The aims and objectives of NCSSR are enclosed at Annexure 'A'. The objectives of the scheme are implemented through Sports Authority of India (SAI) and the selected Universities/Institutes/Medical Colleges across the country and a net amount of Rs.62.61 Cr has been released since inception of the scheme. Funds are not sanctioned/released state-wise. Further, review of the scheme takes place from time to time to achieve the desired objectives of the scheme.
- (d) & (e) Six Universities/Institutes and five Medical Colleges have been selected as on date for setting up of Sports Science Departments and Sports Medicine Departments under the NCSSR scheme throughout the country, based on selection criteria like accreditation, permanent faculty, publications/patents, requirement of funds, national/international cooperation as well as proposal and presentation made by them. A statement indicating fund released to them is enclosed at Annexure 'B'.
- (f) Besides the support given through the NCSSR scheme, this Ministry has adopted research-based selection criteria for elite athletes under the Target Olympic Podium Scheme

(TOPS) based on various research inputs like current performance, past performance, comparative data, global analysis, progression rate, etc. Also, the performance of athlete is monitored continuously vis-a`-vis scientifically set benchmarks for their progression. Further, under the National Sports Development Fund (NSDF), this Ministry provides block grants to SAI to meet the training needs of the athletes selected in the TOPS Core Group and Developmental Group.

Aims and objectives of NCSSR Scheme:

- Application of scientific principles to the promotion, maintenance and enhancement of sporting performance.
- Developing athletes to their maximum potential and to prolong their competitive sporting career.
- Dissemination of sports science information
- Testing and Certification of food supplements/Indigenous preparations.
- Application of Ayurvedic/Homeopathic Medicines in sporting performance.
- Management and rehabilitation of sports injuries

Aims and Objectives of Educational Institutions funded under NCSSR Scheme:

- To start M.Sc (Sports Sciences) in selected Universities and MD & Diploma in Sports Medicine (DSM) in Sports Medicine in selected Medical Colleges.
- Performance enhancement of athletes through the use of Sports Science and Medicine.
- Scientific support to sportspersons and Rehabilitation of Sports injuries to Sports person.
- Basic and applied research in Sports Science and Sports Medicine.
- It will help in increasing the trained manpower experts in Sports Sciences and Sports Medicine and will, in turn, reduce the dependency of the foreign experts.

Funds released for setting up of National Centre of Sports Sciences and Research (NCSSR)

(Rs.in Crore)

Sr.No.	NCSSR	Funds released					
		FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21		
1.	NCSSR	5.5525	•	25.30	-		

List of Universities/Institutions selected for funding to support Sports Sciences Department

(Rs.in Crore)

S.No.	Universities/Institutions	Funds released				
		FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	
1.	Guru Nanak Dev University, Amritsar, Punjab	2.42	2.23	1.90	0.18	
2.	Lakshmibai National Institute of Physical Education, Gwalior, Madhya Pradesh*	2.27	-	-	-	
3.	National Institute of Nutrition, Hyderabad	1.44	-	2.38	0.89	
4.	Annamalai University, Tamilnadu	-	3.00	-	-	
5.	Central University of Rajasthan, Ajmer, Rajasthan	-	3.00	2.00	1.12	
6.	University of Calcutta, Kolkata, West Bengal	-	3.00	2.37	-	
7.	Rajiv Gandhi University, Doimukh	-	-	-	1.75	

^{*} No longer part of the NCSSR Scheme.

<u>List of Medical Colleges selected for funding to support Sports Medicine Department</u>

(Rs.in Crore)

S.No.	Medical Colleges/ Hospitals	Funds released				
		FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	
1.	King George Medical University, Lucknow, Uttar Pradesh	1.29	1.54	2.00	0.22	
2.	Sports Injury Centre, Vardhman Mahavir Medical College and Safdarjung Hospital, New Delhi*	1.29	-	-	-	
3.	Pandit Bhagwat Dayal Sharma University of Health Sciences, Rohtak, Haryana	-	2.50	2.00	0.06	
4.	Bangalore Medical College and Research Institute, Bengaluru, Karnataka	-	2.50	1.00	-	
5.	Regional Institute of Medical Sciences, Imphal, Manipur	-	2.55	2.00	0.47	
6.	Gandhi Medical College, Bhopal, Madhya Pradesh	-	-	3.55	-	

^{*} No longer part of the NCSSR Scheme.